

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5.5.10
06/9
1-16-02

In re patent application of
Muraguchi et al.

Serial No. (not assigned)

Examiner (not assigned)

Filed concurrently herewith

Art Unit (not assigned)

For POLARIZING FILTER AND OPTICAL DEVICE USING THE SAME

Assistant Commissioner of Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Dear Sir:

Prior to calculation of the filing fee, Applicant wishes to amend the application
as follows:

In the Claims:

Please amend claims 3-6, 9 and 10 as follows (a marked up version of claims 3-
6, 9 and 10 being appended hereto):

3. A polarizing filter according to Claim 1, wherein one to four layers of dielectric thin films selected from said first group and one to four layers of dielectric thin films selected from said second group are laminated alternately on said transparent flat substrate.

4. A polarizing filter according to Claim 1, wherein a refractive index difference with respect to the wavelength of incident light between adjacent dielectric thin films selected from the dielectric materials belonging to said first and said second groups respectively is in a range of from 0.15 to 1.2, both inclusively.